Schlumberger K.K. 2-2-1 Fuchinobe, Sagamihara-shi Kanagawa-ken 229-0006 Japan Tel: +81 42 759 5202 Fax: +81 42 759 5398

Schlumberger

10/848806 10/848806

Via Express Mail ER 455577743 US

Date of Deposit: May 19, 2004

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

New Patent of: Saad Kisra, et al.

entitled, "Data Compression Methods and Systems"

(Our Reference No. 26.0275 US)

Sir,

Enclosed for filing in the U.S. Patent and Trademark Office is the above-identified new patent application, which includes 36 pages of text, 10 pages of claims (1-45), Abstract, 13 sheets of drawings (Figs 1-15), Declaration (unsigned), and Fee Transmittal.

This application should be associated with Customer Number 30686, and correspondence should be sent to

Schlumberger K.K.
Intellectual Property and Legal Department 2-2-1 Fuchinobe, Sagamihara-shi,
Kanagawa-ken 229-0006
Japan

It is respectfully requested that a filing date bearing today's date be assigned to this application in accordance with 37 CFR § 1.10, which permits express mail filing.

The Commissioner is hereby authorized to charge Deposit Account No. 50-1122 the amount shown on the fee transmittal and any other filing fees that may be required under 37 CFR §1.16. Should this amount be incorrect, the Commissioner is hereby authorized to charge or credit any deficiency or overpayment to Deposit account No. 50-1122.

Two copies of this transmittal letter are enclosed for PTO accounting use.

Respectfully submitted,

Robin Nava

Registration No. 42,926



In re Application of: Saad Kisra, et al.) Docket: 26.0275 US	
Serial No.: Unknown) Group Art Unit: Unknown	
Filed: To be filed)	
For: Data Compression Methods and Systems) Examiner: Unknown)))	
EXPRESS MAIL CERTIFICATE UNDER 37 CFR§ 1.10		
MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
Dear Sir:		
Express Mail Label Number: <u>ER 455577743 US</u> Date of Deposit: <u>May 19, 2004</u>		
I hereby certify that the attached Patent Application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box NEW PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.		
	Respectfully Submitted,	
Date: May 19, 2004 Schlumberger Integrated Productivity and Conveyance 555 Industrial Blvd., MD 1 Sugar Land, Texas 77478-2899 Tel: 281 285 8851 Fax: 281-285-7056	Tricia E. van Hooser Tricia E. van Hooser	

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known TRANSMIT Unknown **Application Number** Filing Date Unknown for FY 2004 First Named Inventor S. Kisra Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Unknown Applicant claims small entity status. See 37 CFR 1.27 Unknown **Art Unit**

TOTAL AMOUNT OF PAYMENT (\$) 1736	Attomey Docket No. 26.0275 US		
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES		
Order Deposit Account:	Large Entity Small Entity		
Deposit —	Fee Fee Fee Fee Description		
Account 50-1122	Code (\$) Code (\$) Fee Paid		
Number Deposit			
Account Name Schlumberger K.K.	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet		
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after		
to the above-identified deposit account.	Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month		
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month		
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 770	1255 2,010 2255 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770	1452 110 2452 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,330 2453 665 Petition to revive - unintentional		
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 45 -20** = 25 X 18 = 450	1 1002 400 2002 240 besign issue lee		
Independent Q 2**- 6 V 96 546	1503 640 2503 320 Plant issue fee		
Claims 5 - 3 = 0 1	1460 130 1460 130 Petitions to the Commissioner		
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810 770 2810 385 For each additional invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent	examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination (RCE)		
<u> </u>	Other fee (specify)		
SUBTOTAL (2) (\$) 966			
Grander providedly plane, in greater, 1 or messages, see above			
SUBMITTED BY	SUBMITTED BY (Complete (if applicable))		

Registration No. Name (Print/Type) Robin Nava Telephone 281 285 4791 42,926 (Attorney/Agent) Signature MAY-2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.